● PRINTER RUSH ●
(PTO ASSISTANCE)

Application: _09/574,341_ Examiner: _Nitin C. Patel_ GAU: _2116_

From: _S. Winslow_ Location: (IDC) FMF FDC Date: _12-20-05_

Tracking #: _EPM 9/574,341_ Week Date: _10-17-05_

DOC CODE	DOC DATE	MISCELLANEOUS
☐ 1449	_____	☐ Continuing Data
☐ IDS	_____	☐ Foreign Priority
☐ CLM	_____	☐ Document Legibility
☐ IIFW	_____	☐ Fees
☐ SRFW	_____	☐ Other
☒ DRW	_5 - 20 -00_	
☐ OATH	_11 - 13 -00_	
☐ 312	_____	
☐ SPEC	_____	

[RUSH] **MESSAGE:** _Att: Chief Draftsperson_

FIGS. 5, 15, 17, 19, 26, 29, 33a-33d + 37 have stamps within the illustration.

FIGS 9, 16c, 17-20, 23, 26 + 35 had data crossed out by hand.

Please advise Thanks

[XRUSH] **RESPONSE:** _1/4/6_

DRAWINGS OBJECTION MAILED

INITIALS: _LAM_

NOTE: This form will be included as part of the official USPTO record, with the Response
document coded as XRUSH.
REV 10/04

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMES APPLICANT	ATTORNEY DOCKET NUMBER
09/574341	05/20/2000	LANGRIND, NICHOLAS A.	10. 0775

DOUGHERTY CLEMENTS
1901 ROXBOROUGH ROAD
SUITE 300
CHARLOTTE NC 28211

Examiner
PATEL, NITIN
Art Unit   Paper Number
2116

Date Mailed: 01/04/2006

Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on **11/13/2000** are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b). Failure to take corrective action within the set period will result in abandonment of the application.**

SoN LAM

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

RETURN CORRECTED DRAWINGS TO:
Commissioner for Patents
Mail Stop: Issue Fees
P.O. Box 1450
Alexandria, Virginia 22313-1450

Form PTO-948 (Rev. 06/0$)
Application No. _09/574,341_

NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) _11/13/00 & 05/20/00_ are:

A. _____ approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. _✓_ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

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1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).
___ Color drawings are not acceptable until petition is granted. Fig(s)_____
___ Pencil and non black ink not permitted. Fig(s)____

2. PHOTOGRAPHS. 37 CFR 1.84(b)
___ One (1) full-tone set is required. Fig(s)_____
___ Photographs may not be mounted. 37 CFR 1.84(e)
___ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s)_____
___ Poor quality (half-tone). Fig(s)_____

3. TYPE OF PAPER. 37 CFR 1.84(e)
___ Paper not flexible, strong, white, and durable. Fig(s)_____
_✓_ Erasures, alterations, overwritings. interlineations, folds, copy machine marks not accepted. Fig(s)_____ 1.39

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:
21.0 cm by 29.7 cm (DIN size A4) or
21.6 cm by 27.9 cm (8 1/2x 11 inches)
___ All drawing sheets not the same size. Sheet(s)_____
___ Drawings sheets not an acceptable size. Fig(s)____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
___ Margins not acceptable. Fig(s)_____
_____Top (T) _____Left (L)
_____Right (R) _____Bottom (B)

6. VIEWS. 37 CFR 1.84(h)
REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.
___ Views not labeled separately or properly. Fig(s)_____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)
___ Sectional designation should be noted with Arabic or Roman numbers. Fig(s)_____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)
___ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s)_____

9. SCALE. 37 CFR 1.84(k)
___ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction. Fig(s)_____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)
___ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s)_____

11. SHADING. 37 CFR 1.84(m)
___ Solid black areas pale. Fig(s)_____
___ Solid black shading not permitted. Fig(s)_____

12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p)
___ Numbers and reference characters not plain and legible. Fig(s)_____
___ Figure legends are poor. Fig(s)_____
___ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s)_____
___ English alphabet not used. 37 CFR 1.84(p)(2) Fig(s)_____
_✓_ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) _1-5 (TYPICALS)_

13. LEAD LINES. 37 CFR 1.84(q)
___ Lead lines missing. Fig(s)_____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.84(t)
___ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s)____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)
___ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s)____

16. DESIGN DRAWINGS. 37 CFR 1.152
___ Surface shading shown not appropriate. Fig(s)_____
___ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s)_____

COMMENTS:
*"FIG. 15" LABEL MUST NOT BE ENCLOSED WITHIN THE DRAWING.

Reviewer _CON LAM_   Date _01/04/06_

If you have questions, call (703) 305-8404.
305-0333 (EXT. 133)

Attachment to Paper No. _____